|   | Application No.   | Applicant(s)   |                     |  |
|---|---|--|---------------------|--|
|   | 10/617,668  | TAKAHASHI, HIDEKAZU  | TAKAHASHI, HIDEKAZU |  |
| Notice of Allowability  | Examiner  | Art Unit   | 1                   |  |
|   | Ngan Ngo  | 2814   | AN.                 |  |
|   | *   |  |                     |  |
| The MAILING DATE of this communication app<br>All claims being allowable, PROSECUTION ON THE MERITS I<br>herewith (or previously mailed), a Notice of Allowance (PTOL-8:<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT<br>of the Office or upon petition by the applicant. See 37 CFR 1.3: | S (OR REMAINS) CLOSED  5) or other appropriate com  RIGHTS. This application is | in this application. If not included munication will be mailed in due course. <b>T</b> |                     |  |
| 1. This communication is responsive to  |   | -  |                     |  |
| 2. The allowed claim(s) is/are <u>1-11</u> .  | * *   |  | ٠.                  |  |
| 3. $\boxtimes$ The drawings filed on <u>14 July 2003</u> are accepted by the l  | Examiner.   |  |                     |  |
| 4. ☑ Acknowledgment is made of a claim for foreign priority  a) ☑ All b) ☐ Some* c) ☐ None of the:  | under 35 U.S.C. § 119(a)-(d   | l) or (f).   | *                   |  |
| 1. ☑ Certified copies of the priority documents ha  | ve been received.   |  |                     |  |
| 2. Certified copies of the priority documents ha  |   | tion No  | - ()                |  |
| 3. Copies of the certified copies of the priority of  |   | •  | the'                |  |
| International Bureau (PCT Rule 17.2(a)).  |   |  |                     |  |
| * Certified copies not received:  |   |  | ·                   |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE:   |   | ile a reply complying with the requirement   | s                   |  |
| 5. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi  |   |  | F                   |  |
| 6. CORRECTED DRAWINGS ( as "replacement sheets") m  | ust be submitted.   |  |                     |  |
| (a) ☐ including changes required by the Notice of Draftspe  | rson's Patent Drawing Rev   | ew ( PTO-948) attached   |                     |  |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date  |   |  |                     |  |
| (b) ☐ including changes required by the attached Examine Paper No./Mail Date  | r's Amendment / Comment   | or in the Office action of   |                     |  |
| Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in  | 1.84(c)) should be written or<br>the header according to 37                     | the drawings in the front (not the back) of CFR 1.121(d).                              |                     |  |
| 7. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMEN  | osit of BIOLOGICAL MA   | TERIAL must be submitted. Note the   | : .                 |  |
|   |   |  | 0                   |  |
|   |   |  |                     |  |
|   | · · · · · · · · · · · · · · · · · · ·   |  | •                   |  |
| Attachm nt(s) 1. ☑ Notice of References Cited (PTO-892)   | 5 □ Notice of   | Informal Patent Application (PTO-152)  |                     |  |
| <ol> <li>Notice of References Cited (PTO-992)</li> <li>Divide of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>   | ·   | Summary (PTO-413),   |                     |  |
| <ol> <li>Notice of Dransperson's Patent Drawing Review (FTO-946)</li> <li>Information Disclosure Statements (PTO-1449 or PTO/SE</li> </ol>  | Paper N   | o./Mail Date<br>'s Amendment/Comment   |                     |  |
| Paper No./Mail Date <u>0903</u> 4.   Examiner's Comment Regarding Requirement for Deposit   | <u>_</u>  | 's Statement of Reasons for Allowance  | •                   |  |
| of Biological Material  | 9. ☐ Other  |  |                     |  |
|   |   | Mgan Ngo   |                     |  |
|   |   | Primary Examiner<br>Art Unit: 2814   |                     |  |

Art Unit: 2814

## Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

## In the drawings:

Figures 7 and 8 are labeled "PRIOR ART". See MPEP 608.02(g).

Any inquiry concerning this communication should be directed to Examiner Ngan Ngo at telephone number (571) 272-1711. The fax number for the Art unit is (703) 308-7722.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

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Ngan Van Ngo Primary Examiner

Ngan Ngo

5/26/04

Art Unit: 2814

## Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

The prior arts of record do not disclose solid-state imaging apparatus comprising an AF photoelectric converting element and an AE photoelectric converting element in which the spectral sensitivity characteristic of the AF photoelectric converting element is different from a spectral sensitivity characteristic of the AE photoelectric converting element.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication should be directed to Examiner Ngan Ngo at telephone number (571) 272-1711. The fax number for the Art unit is (703) 308-7722.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

Ngan Van Ngo Primary Examiner

Ngan Ngo May 26, 2004